



COPY OF PAPERS  
ORIGINALLY FILED

PATENT  
U.S. Patent Application No. 10/081,124  
Atty. Docket No. PP-016336.002

I hereby certify that this paper is being deposited in the United States Postal Service as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231, Attention: Box Missing Parts, on June 19, 2002.

Nancy L. Swanson  
Nancy L. Swanson

6/19/02  
Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

LEWIS T. WILLIAMS et al.

Confirmation No.: 8573

Serial No.: 10/081,124

Group Art: 1623

Filed: February 21, 2002

Examiner: Unassigned

For: GENE PRODUCTS DIFFERENTIALLY EXPRESSED IN  
CANCEROUS COLON CELLS AND THEIR METHODS OF USE

RESPONSE TO THE NOTICE TO FILE MISSING PARTS OF APPLICATION --  
FILE DATE GRANTED

Assistant Commissioner for Patents  
Washington, D.C. 20231  
Attention: Box Missing Parts

Sir:

In response to the "Notice to File Missing Parts of Application -- Filing Date Granted", mailed from the United States Patent and Trademark Office on April 24, 2002, enclosed herewith are the following documents:

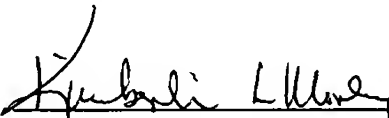
1. COPY: Notice to File Missing Parts
2. Check in the amount of \$1,260.00 covering the statutory basic filing, late declaration and additional fees

3. SIGNED: Declaration for Patent Application (6 original Declarations signed by inventors)
4. Certificate Under 37 C.F.R. §3.73(b) with copy of Assignment Letter and Assignments attached thereto.
5. Power of Attorney for Patent Application
6. Blanket Petition for Extension of Time and Authorization to Charge/Credit Deposit Account.

The Assistant Commissioner is hereby authorized to charge any additional fees (or credit any overpayment) associated with this communication and which may be required under 37 CFR 1.16 and 1.17 to Deposit Account No. 03-1664. This, however, is not authorization to pay the issue fee.

Respectfully submitted,

By:

  
Kimberlin L. Morley  
Attorney for Applicants  
Reg. No. 35,391

*KLM*  
Date: *June* July 19, 2002

CHIRON CORPORATION  
Intellectual Property-R440  
4560 Horton Street  
Emeryville, CA 94608-2916  
Telephone: (510) 923-8406  
Facsimile: (510) 655-3542

COPY OF PAPERS  
ORIGINALY FILED

#4



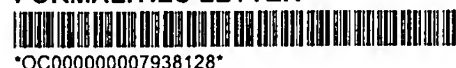
## UNITED STATES PATENT AND TRADEMARK OFFICE

 COMMISSIONER FOR PATENTS  
 UNITED STATES PATENT AND TRADEMARK OFFICE  
 WASHINGTON, D.C. 20231  
 www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/081,124	02/21/2002	Vivien Chan	16336.002

CONFIRMATION NO. 8573

## FORMALITIES LETTER



\*OC000000007938128\*

#4

Date Mailed: 04/24/2002

 Chiron Corporation  
 Intellectual Property - R440  
 P.O. Box 8097  
 Emeryville, CA 94662


## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

X6/27/2002 MBERHE 00000035 10081124

01 FC:101	740.00 OP
02 FC:105	130.00 OP
03 FC:103	54.00 OP
04 FC:102	336.00 OP

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

Items Required To Avoid Processing Delays:

The item(s) indicated below are also required and should be submitted with any reply to this notice to avoid further processing delays.

- Additional claim fees of **\$390** as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

## SUMMARY OF FEES DUE:

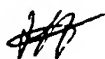
Total additional fee(s) required for this application is **\$1260** for a Large Entity

- \$740** Statutory basic filing fee.

- **\$130** Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is **\$390**
  - **\$54** for **3** total claims over 20.
  - **\$336** for **4** independent claims over 3.

---

*A copy of this notice **MUST** be returned with the reply.*



---

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

#5



I hereby certify that this paper is being deposited in the United States Postal Service as first class mail in an envelope addressed: Assistant Commissioner of Patents, Washington, D.C. 20231-0001, Box: Missing Parts  
June 19, 2002.

Nancy L. Swanson

Date

6/19/02

COPY OF PAPERS  
ORIGINALLY FILED

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

VIVIEN CHAN et al.

Confirmation Number: 8573

Serial No.: 10/081,124

Group Art: 1623

Filed: February 21, 2002

Examiner: Unassigned

For: GENE PRODUCTS DIFFERENTIALLY EXPRESSED IN CANCEROUS  
COLON CELLS AND THEIR METHODS OF USE

CERTIFICATE UNDER 37 C.F.R. § 3.73(b)

CHIRON CORPORATION

(Name of Assignee)

, a

Corporation

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest, or
2. ☐ an assignee of an undivided part interest

in the patent application/patent identified above by virtue of either:

- A. ☒ An Assignment from the inventor(s) of the patent application/patent identified above.  
The patent application identified above claims benefit of U.S. Provisional Application No. 60/170,855, filed February 21, 2001, wherein an Assignment was recorded in the Patent and Trademark Office on April 1, 2002 at Reel 012772, Frame 0822, for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s) of the patent application/patent identified above to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

[ ] Additional documents in the chain of title are listed on a supplemental sheet.

[ X] Copies of assignments or other documents in the chain of title are attached.

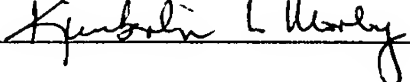
**[NOTE:** A separate copy (*i.e.*, the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the PTO. See MPEP 302-302.8]

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

Date: June 19, 2002

Name: Kimberlin L. Morley

Title: Assistant Secretary, CHIRON CORPORATION

Signature: 

04-12-2002



102052642

COPY OF PAPERS  
ORIGINALLY FILED PATENT

U.S. Provisional Application No. 60/270,855

Attorney Docket No. PP-16336.001

I hereby certify that this paper is being deposited in the United States Postal Service as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C.

20231-0001, Attn: Box Assignments, on March 18, 2002.

Nancy L. Swanson



3/18/2002  
Date

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: VIVIEN W. CHAN et al.

Serial No.: 60/270,855

Group Art: Unassigned

Filed : February 21, 2001

Examiner: Unassigned

For : GENE PRODUCTS DIFFERENTIALLY EXPRESSED IN COLON CANCER

**ASSIGNMENT DOCUMENT COVER LETTER**

Box Assignment  
Assistant Commissioner for Patents  
Washington, D.C. 20231

OFFICE OF PUBLIC RECORDS  
2002 APR -1 PM 12:37  
FINANCE SECTION

1. The accompanying assignment covers the patent or application identified above.

X No other patents or applications are covered by the assignment.

— Other patents and/or applications are covered by the assignment as shown on the attached LIST OF PATENTS AND/OR APPLICATIONS COVERED BY ASSIGNMENT.

04/11/2002 AAHMED1 00000117 60270855

01 FC:581

40.00 OP

COPY ONLY  
DO NOT FORWARD  
TO  
ASSIGNMENT BRANCH

**NAMES OF PARTY MAKING TRANSFER**

2. Name 1: Vivien W. Chan  
Name 2: Jaime Escobedo  
Name 3: Christoph Reinhard  
Name 4: Filippo Randazzo  
Name 5: George Lamson  
Name 6: Pablo Dominguez Garcia  
Name 7: Edward J. Moler, Jr.

**IDENTITY OF PARTY TO WHOM TRANSFER IS MADE**

3. Transfer is being made to:

CHIRON CORPORATION  
Intellectual Property  
P.O. Box 8097  
Emeryville, California 94608-8097  
United States of America

**INTENTION OF DOCUMENT**

4. The accompanying document is an:

X Assignment                             License  
       Security Interest                  Other

X Execution Date(s): November 2, 2001, March 8, 2002, January 17, 2002,  
January 17, 2002, January 17, 2002, November 1, 2001 and January 16, 2002

**FEE PAYMENT**

5. Total fee due \$40.00
6.        Charge Deposit Account No. 03-1664 in the sum of \$40.00.
- X Enclosed is a check for \$40.00.



PATENT

U.S. Provisional Application No. 60/270,855

Attorney Docket No. PP-16336.001

- X The Assistant Commissioner is hereby authorized to charge any additional fees which may be required or credit any overpayment to Deposit Account No. 03-1664. THIS IS NOT AN AUTHORIZATION FOR PAYMENT OF ANY ISSUE FEES.

**ADDRESS TO WHICH DOCUMENT SHOULD BE RETURNED AFTER RECORDAL  
BY PTO**

7. Please return the recorded document to:

CHIRON CORPORATION  
Intellectual Property  
P.O. Box 8097  
Emeryville, California 94662-8097  
United States of America

**STATEMENT BY THE PARTY**

8. I hereby submit that, to the best of my knowledge and belief, the foregoing information contained herein is true and correct and any copy submitted herewith is a true and correct copy of the original document.

Respectfully submitted,

By: 

Kimberlin L. Morley  
Attorney for Assignee  
Reg. No. 35,391

Dated: March 18, 2002

CHIRON CORPORATION  
Intellectual Property  
P.O. Box 8097  
Emeryville, California 94662-8097  
TEL: (510) 923-8406  
FAX: (510) 655-3542

Total number of pages comprising cover sheet: 11 (Assignment Cover Letter plus Original Assignment)

COPY ONLY  
DO NOT FORWARD  
TO  
ASSIGNMENT BRANCH